

Unlock Your Data's Potential with Datavail

Today's market calls for personalized insurance, smooth digital experiences, and immediate services; while new data privacy laws insist on enhanced security and compliance. Datavail is your IT ally, equipped to tailor solutions to these shifting demands. We safeguard and optimize your data management across major platforms like AWS, Azure, Snowflake, and Oracle.

Our cutting-edge analytics and data management services, particularly with the CDA Connector for Azure solution, are transforming how insurers harness their data. Our advanced tools and specialized expertise effortlessly pull data from the Guidewire InsuranceSuite creating a strong bridge to your data warehouses and lakes. This connection not only maximizes your investment in Guidewire but also speeds up the insights derived from your data.

Discover how Datavail can advance your operations.

Relevance of Datavail's Insurance Solutions and Services

Our cutting-edge analytics and data management services are transforming how insurers harness their data, safeguarding and optimizing your data management across major platforms like AWS, Azure, Snowflake, and Oracle.

Datavail's Azure CDA Connector for Guidewire is a packaged, quickly deployable, solution providing seamless connectivity between Guidewire InsuranceSuite and Azure unlocking more value from your Guidewire investment and deliver accelerated time-to-insights for your business.

Rating Data



50% faster



General Ledger to Finance

analysis



15% improvement in on-time daily financial reporting

25% enhancement in the timeliness

and accuracy of commission

reporting and financial



Over 99% data accuracy for the finance team



Actuarial Data Marts



Specialized data marts for actuarial modeling



Up to 15% enhancement in pricing accuracy

15%

15% improvement in data modeling



10% better transformation of data into formats needed for actuarial analysis

Pipeline Performance



Enhanced by 65%, now delivering in 3 hours instead of 8 hours

Delta Load Speeds & Sizes



From 3 hours to 35 minutes for an average of 700 tables

Full Load Speeds & Sizes

Achieved a 67% reduction in load time for 23 Terabytes between policy and claim center, cutting the average full load time from 56 days down to 19 days

CDA Connector for Azure Solution Overview

The Solution

Simplifies Integration: Streamlines the connection between Guidewire Policy, Claims, and Billing functions and your broader data environment.

Breaks Down Data Silos: Tackles the issue of fragmented data across organizational departments.

Improves Data Quality: Enhances data consistency, supporting better predictions, reporting, and a 360° customer view through advanced analytics and AI/ML.

Key Points

Flexible Data Handling: Processes data across tables or within tables as needed, tailored to various analytics demands.

Efficient Operations: Features modular design, automated alerts, and workflows for robust, efficient data management.

Adaptable and Controlled: Offers granular data control, dynamic schema adaptation, and centralized admin tools for optimized, error-free data operations.

Customer Support and Training for Datavail CDA Connector

Standard Operating Procedures (SOPs):

Detailed guides for operating the CDA Connector.

Runbooks: Practical guides for specific operational scenarios.

Playbooks: Strategic guides for maximizing the benefits of the Connector.

Installation Manuals and Packaging:

Comprehensive instructions for installation and packaging.

Accessing Help and Training Materials:

Accessible through private links tailored to customer needs, ensuring secure and personalized support.

Case Study: Farm Bureau in Western USA

Value Generated

- Enhanced Actuarial Analytics: Expanded the data warehouse to improve actuarial analysis capabilities.
- Near Real-Time Data Ingestion: Rapid data processing to support timely insights.
- Performance and Scalability: Solved legacy system limitations for better performance and growth.
- Staffing Support: Overcome internal resource constraints in managing data operations.
- Data Source Consolidation: Integrated various internal and external data, including Guidewire, for comprehensive analysis.

Solution Overview

- Modernized Analytics Platform: Utilizes Azure for powerful actuarial analysis via Azure Data Factory, Azure Data Lake, and Azure Synapse
- Complete Customer Insight: Provides a full customer view from a unified data source.
- Faster Data Processing: Slashed data loading times dramatically.
- Scalable and Reliable: Handles up to 2 million daily transactions with ease.
- Rapid Data Access: Speeds up insights for decision-making.
- Future-Proof: Ready for upcoming Guidewire CDA updates.

Value Realized



Finance Data Accuracy: Achieved over **99% accuracy**.



Pipeline Efficiency Boost: Cut delivery time by 65%, from 8 hours to under 3 hours.



Delta Load Acceleration: Reduced from 3 hours to 35 minutes for 700 tables on average.

Datavail's IT Services and Solutions for Insurance Companies

Modern consumers demand personalized insurance, seamless digital interactions, and instant services, pushing insurers to evolve. With rising data privacy laws, insurers must also enhance data security and compliance. Datavail, as an IT services partner, helps manage this data efficiently, tailoring solutions to each insurer's specific needs.



Stay Ahead with Datavail's Assistance

Guidewire Data Integration

Datavail has partnered with Guidewire and Microsoft to deliver the Guidewire Cloud Data Access (CDA) Connector for Azure.

Business Intelligence

Datavail can help insurance clients build and maintain business intelligence platforms. These platforms can provide real-time dashboards and reports that enable insurers to monitor key performance indicators, track policyholder behavior, and gain actionable insights.

Advanced Analytics

Insurance companies rely heavily on data analytics to make informed decisions. Datavail helps analyze large volumes of data through AI and ML to help insurers gain insight from customer data, claims data, and financial data to improve risk assessment, pricing strategies, and fraud detection.

Support and Maintenance

Datavail provides ongoing support and maintenance services to ensure that databases and analytics systems are running smoothly and up to date.

Data Management & Governance

Datavail can assist insurance companies in managing their vast amounts of data efficiently. This includes data storage, data migration, data cleansing, data standards, data integrity and data integration services.

Cloud Enablement

Datavail helps insurance companies transition their databases and IT infrastructure to cloud platforms for scalability and cost-efficiency.

Predictive Modeling

We assist insurance clients in developing predictive models for underwriting, claims processing, and customer retention, ultimately improving operational efficiency and profitability.

Database Optimization

Efficient database management is crucial for insurance companies to ensure smooth operations and minimize downtime. Datavail can assist in database optimization, performance tuning, and troubleshooting.

Conclusion

In conclusion, the Datavail Guidewire Connector for Azure revolutionizes data integration for Guidewire Insurance Suite, tackling complex challenges with its flexible design and robust features. It streamlines data processes, breaks down silos, and enhances data accuracy for better analytics. To transform your data strategy, engage with our experts and see how our insurance services and the connector can maximize your Guidewire investment.







